PROCEEDINGS OF THE ACADEMY OF

He further remarked, that, in examining closely the flowers of Bletia Tankervillia early in the morning, he found on the outside, at the base of the three exterior petals, a liquid exudation from a small gland. It was highly probable that these glands were rudimentary spurs, and that, if the course of nutrition which sustained the cohering power of an Orchid could in any way be diverted before the final direction of form, each of these outer petals might take on some of the labellate character with its attendant spur, which gave such a peculiar appearance to so many Orchidaecous plants.

The death of Dr. Thos. McEuen was announced.

MARCH 11.

The President, Dr. RUSCHENBERGER, in the chair.

Twenty-three members present.

The following papers were presented for publication :---

Descriptions of new species of marine shells inhabiting the South Sea Islands. By Andrew Garrett.

Descriptions of a new species of Goniodoris. By Andrew Garrett.

Descriptions of new species of land shells inhabiting the South Sea Islands. By Andrew Garrett.

Mr. THOS. MEEHAN announced the death of Dr. John Torrey, and offered the following resolutions, which were unanimously adopted :---

Resolved, That the Aeademy of Natural Sciences of Philadelphia receives with profound regret the announcement of the death of Dr. John Torrey, who for fifty years has been one of its most esteemed eorrespondents, and whose scientific eminence is world renowned.

Resolved, That, as an expression of our sense of the severe loss seience suffers by his death, these resolutions be entered on the minutes, and published in the Proceedings of the Academy.